CLAIMS

1. A system for providing application-specific strategies to a JAVA platform, comprising:

a runtime subsystem; and

an application having a control module in communication with the runtime subsystem, the application further including a plurality of service modules in communication with the control module, wherein the control module includes application-specific policies for the application.

2. A system as recited in claim 1, wherein the application-specific polices are programmed using a JAVA programming language.

3. A system as recited in claim 1, wherein the application-specific policies include application-specific start polices.

4. A system as recited in claim 3, wherein the application-specific policies include application-specific stop polices.

5. A system as recited in claim 4, wherein the control module manages the service modules.

6. A system as recited in claim 1, wherein the control module is capable of starting a child application.

7. A system as recited in claim 6, wherein the control module starts the child application by starting a child control module, the child control module being part of the child application.

8. A method for starting an application having application-specific strategies in a JAVA environment, comprising the operations of:

providing a parent control module having application-specific policies for a parent application;

generating a child control module using the parent control module, the child control module being part of a child application; and

executing the child application using the child control module.

9. A method as recited in claim 8, further comprising the operation of sending a request from the parent control module to a runtime executive subsystem, the request including a message to start the child application.

10. A method as recited in claim 8, further comprising the operation of starting a plurality of service modules using the child control module, the plurality of service modules being part of the child application.

11. A method as recited in claim 10, further comprising the operation of sending a request from the child control module to the runtime executive subsystem, the request including a message to start a service module.

12. A method as recited in claim 11, wherein each service module is executed using a server subsystem.

13. A method as recited in claim 12, wherein the child control module includes the application-specific policies of the parent control module.

14. A method as recited in claim 13, wherein the application-specific policies are programmed using a JAVA programming language.

15. A method for stopping an application having application-specific strategies in a JAVA environment, comprising the operations of:

providing a parent control module having application-specific policies for a parent application;

stopping execution of a child control module using the parent control module, the child control module being part of a child application; and

stopping execution of the child application using the child control module.

16. A method as recited in claim 15, further comprising the operation of sending a request from the parent control module to a runtime executive subsystem, the request including a message to stop the child application.

17. A method as recited in claim 16, further comprising the operation of stopping a plurality of service modules using the child control module, the plurality of service modules being part of the child application.

18. A method as recited in claim 17, further comprising the operation of sending a request from the child control module to the runtime executive subsystem, the request including a message to stop a service module.

19. A method as recited in claim 15, wherein the child control module includes the application-specific policies of the parent control module.

20. A method as recited in claim 19, wherein the application-specific policies are programmed using a JAVA programming language.